

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"20050006654"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:33
L2	221	((semiconductor diode) near laser) same (modulator (ea adj mod)) same attenuator	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:35
L3	34	((semiconductor diode) near laser) same (modulator (ea adj mod)) same attenuator same grating	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:37
L4	2	((semiconductor diode) near laser) same (modulator (ea adj mod)) same attenuator same grating.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:37
S1	1256	372/50.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/02 15:26
S2	417	372/50.11.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:41
S3	0	372/50.2.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:41
S4	143	372/50.22.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:41
S5	8	S1 and (laser same modulator same amplifier same attenuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:46

## EAST Search History

S6	0	S2 and (laser same modulator same amplifier same attenuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:46
S7	0	S4 and (laser same modulator same amplifier same attenuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:46
S8	312	(laser same modulator same amplifier same attenuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:47
S9	1656	(laser same grating same modulator same amplifier same attenuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:47
S10	65	(laser same grating same modulator same amplifier same attenuator)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:02
S11	2	"20050018720"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:01
S12	96	(laser same grating same modulat\$3 same amplifier same attenuat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:04
S13	1	(dfb adj ld) same (ea adj mod) same soa same attenuat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:05
S14	0	(dfb adj laser) same ( mod) same soa same attenuat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:05
S15	0	(distributed near laser) same (mod) same soa same attenuat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:06

## EAST Search History

S16	0	(distributed near laser) same (modulator) same soa same attenuat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:06
S17	1	(distributed near laser) same (modulator) same amplifier same attenuat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:50
S18	0	(distributed near laser) same (modulator) same amplifier same attenuat\$3.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:41
S19	0	(distributed near laser) same (modulator) same amplifier same attenuat\$3.clm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:41
S20	0	(distributed near laser) same (modulator) same amplifier same attenuator.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:42
S21	0	(distributed near laser) same modulator same amplifier same attenuator.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:43
S22	9	(distributed near laser) and modulator and amplifier and attenuator.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:46
S23	0	((distributed near laser) and modulator and amplifier and attenuator).clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:46
S24	1	(distributed near ld) same (modulator) same amplifier same attenuat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:49
S25	1	(distributed near laser) same (modulat\$3) same amplif\$7 same attenuat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:50

## EAST Search History

S26	735	(laser) same (modulat\$3) same amplif\$7 same attenuat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 13:50
S27	187	(laser) same (modulat\$3) same amplif\$7 same attenuat\$3 same (substrate mount\$3 carrier chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:41
S28	2	"20050006654"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:28
S29	2	"20050018720"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:28
S30	0	(laser) same (modulat\$3) same amplif\$7 same attenuat\$3 same (substrate mount\$3 carrier chip) same bandgap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/26 17:41
S31	44	(laser) same (modulat\$3) same amplif\$7 same (substrate mount\$3 carrier chip) same bandgap	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 10:37
S32	91	soa with linear with (non\$linear nonlinear (non adj linear))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 10:38
S33	24	soa with linear with (non\$linear nonlinear (non adj linear)) with gain	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 10:39
S34	9	(soa with linear with (non\$linear nonlinear (non adj linear)) with gain) same laser	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/27 10:39